



PATENT ABSTRACTS OF JAPAN

(11) Publication number: **08233783 A**(43) Date of publication of application: **13.09.96**

(51) Int. Cl.

G01N 27/90
G01B 5/30(21) Application number: **07035777**(71) Applicant: **KUBOTA CORP**(22) Date of filing: **24.02.95**(72) Inventor: **KAMIOKA KENICHI****(54) APPARATUS FOR INSPECTING INNER SURFACE OF PIPE****(57) Abstract:**

PURPOSE: To obtain an apparatus for inspecting the inner surface of a pipe in which a plurality of kinds of pipe having different diameter can be dealt with using a single sensor head while saving the adjusting time of lift-off and preventing the inspection accuracy from deteriorating due to the abrasion of contact part.

CONSTITUTION: A sensor head 6 comprises a probe 7 for scanning the inner surface of an objective pipe 1, a member 8 for supporting the probe 7 at a position spaced apart by an appropriate distance from the inner surface of the pipe 1 in front and rear of the probe 7 along the axial direction of the pipe, and means 9 for holding the probe 7 movably up and down between upper waiting position and lower scanning position through the probe supporting member 8.

COPYRIGHT: (C)1996,JPO

